Number of Respondents and Burden

Description	Total # Respondents Year 1	Total # Respondents Year 2
The 50 states, territories, and the District of Columbia.	56	56
Option 1	0	6
Option 2	18	15
Option 3	22	19
Option 4	16	16

EPA Burden

Description	Total # Respondents Year 1	Total # Respondents Year 2
The 50 states, territories, and the District of Columbia.	56	56
Option 1	0	6
Option 2	18	15
Option 3	22	19
Option 4	16	16
We assume the initial and semiannual hours for EPA to administer this program average to one third full time ec		

Total # Respondents Year 3	Initial Hours	Semiannual Hours	Subcontractor Hours
56			
12	240	1	
12	58	3	
16	152	11	
16	0	0	

Total # Respondents Year 3	Initial Hours/each state	Semiannual Hours/ each state	
56			
12	6	4	
12	8	4	
16	7	4	
16	8	4	

¡uivalent (52 weeks x 40 hr/week x 0.33 = 686 hours total) over the three-year period of this ICR.

Responses Year 1	Responses Year 2	Responses Year 3
0	12	24
36	30	24
44	38	32
0	0	0
80	80	80

Table 1: Annual Respondent Burden and Cost – Underground Storage Tank Finder Appli

Year 1

Burden Item	A Person-hours per occurrence	B Annual occurrences per respondent	C Person-hours per respondent per year (AxB)
A. Option 1: Push UST/LUST data to EPA's Virtual Exchange Server			
1. Initial program set-up [d]			
a. Set up Node Administration account.	48	1	48
b. Review data, develop data query to match EPA schema	192	1	192
c. Subcontractor technical assistance [e]	38	1	38
2. Sending data semiannually [f]			
a. Verify, quality check, and gather state agency data	1	2	1
b. Establish connection to VES	0.25	2	1
c. Import data exchange and map data	0.25	2	1
B. Option 2: Share UST/LUST data with EPA via link to existing state agency website			
1. Initial program set-up [d]			
a. Set up approved file sharing method with EPA	8	1	8
b. Review and compile minimum data elements from existing databases; verify and update data	50	1	50
c. Subcontractor technical assistance [e]	10	1	10
2. Sending data semiannually [f]			
a. Verify, quality check, and gather state agency data	1.5	2	3
b. Save database(s) in preferred file format on state	1	2	2
c. Notify EPA that data is available	0.5	2	1
C. Option 3: Send UST/LUST data to EPA file sharing site			
1. Initial program set-up [d]			
a. Set up approved file sharing method with EPA	8	1	8
b. Review and compile minimum data elements from existing databases; verify and update data	144	1	144
c. Subcontractor technical assistance [e]	29	1	29
2. Sending data semiannually [f]			
a. Verify, quality check, and gather state agency data	9.5	2	19
b. Save database(s) in preferred file format	0.5	2	1
c. Send UST/LUST data to EPA	0.5	2	1
d. Notify EPA that data has been sent	0.5	2	1
D. Option 4: EPA pulls existing UST/LUST data from existing state agency website			
1. No respondent action required [g]	0	0	0
Reporting Subtotal			
E. Recordkeeping requirements [h]			
a. Plan activities	1	1	1

b. Record activities	0.5	2	1
Recordkeeping Subtotal			
TOTAL LABOR BURDEN AND COSTS (rounded) [i]			
TOTAL CAPITAL AND O&M COST (rounded) [i]			
GRAND TOTAL (rounded) [i]			

Assumptions:

[a] EPA estimates an average of 40 states/territories will comply voluntarily with EPA's request for data in year 1 of transition to using Option 1. EPA assumes it will retrieve data for the remaining 16 states that do not submit data us

b This ICR uses the following labor rate for subcontractors: $122.66 per hour for Technical labor. This rate is from Civilian Workers, by occupational and industry group." The rate is from column 1, "Total compensation." The BLS employed by private industry.

[c] This cost is based on the following labor rates which incorporates a 1.6 benefits multiplication factor to account f $43.15 + 60%), Technical rate of $51.23 (GS-12, Step 1, $32.02 + 60%), and Clerical rate of $27.73 (GS-6, Step 3, Schedule, which excludes locality rates of pay.

[d] EPA assumes that, in the first year of the program, each respondent will require time to set up their systems to ac database queries, verifying that queries are correct, and obtaining management permission to share data. As states t Option.

[e] Based on interview responses, EPA assumes that 5% of states will use outside contractors to initially set up their choosing Options 2 and 3 and year 2 for states choosing Option 1. EPA also assumes that subcontractor labor for th

[f] Based on interview responses, EPA assumes that, on average, each respondent will share their UST/LUST data or

[g] Respondents choosing Option 4 will have no initial burden in Year 1 or recurring burden in subsequent years.

[h] EPA assumes that respondents will keep records of all data made available to the Agency. Planning will occur in

i Total+A3:J53s have been rounded to 3 significant figures. Figures may not add exactly due to rounding.

cation

D	E	F	G	H	I
Respondents per year [a]	**Technical hours per year (CxD)**	**Management hours per year (Ex0.05)**	**Clerical hours per year (Ex0.10)**	**Subcontractor hours per year**	**Annual cost ($) [b, c]**
0	0	0	0		$0
0	0	0	0		$0
0	0	0	0	0	$0
0	0	0	0		$0
0	0	0	0		$0
0	0	0	0		$0
18	144	7	14		$8,274
18	900	45	90		$51,710
0.9	0	0	0	9	$1,104
18	54	3	5		$3,103
18	36	2	4		$2,068
18	18	1	2		$1,034
22	176	9	18		$10,112
22	3,168	158	317		$182,017
1.1	0	0	0	32	$3,886
22	418	21	42		$24,016
22	22	1	2		$1,264
22	22	1	2		$1,264
22	22	1	2		$1,264
16	0	0	0		$0
	5,727			***41***	***$291,116***
40	40	2	4	0	$2,298

Labor Rates
Management
Technical
Clerical

Labor Rates
Technical

40	40	2	4	0	$2,298
	92				***$4,596***
	5,819				**$295,700**
					$0
					$295,700

the program, using Options 2 or 3. EPA estimates that, beginning in year 2, 6 states per year will
sing Options 1 through 3.

ı the United States Department of Labor, Bureau of Labor Statistics, September 2020, "Table 2.
5 rate has been increased by 110 percent to account for the benefit packages available to those

or government overhead expenses. This ICR uses a Managerial rate of $69.04 (GS-13, Step 5,
$17.33 + 60%). These rates are from the Office of Personnel Management (OPM), 2021 General

commodate the data exchange. This involves assessing which data is desired by EPA, re-writing
ransition to using Option 1, they will incur burden only once for the initial set-up to implement this

processes to accommodate the data exchange. This initial set-up will begin in year 1 for states
e initial set-up will be an additional 20% of state agency hours.

ı a semiannual basis.

year 1 and recordkeeping will occur semiannually.

- State Agency
$69.04
$51.23
$27.73

- Subcontractor
$122.66

Table 2: Annual Respondent Burden and Cost – Underground Storage Tank Finder Appli

Year 2

Burden Item	A Person-hours per occurrence	B Annual occurrences per respondent	C Person-hours per respondent per year (AxB)
A. Option 1: Push UST/LUST data to EPA's Virtual Exchange Server			
1. Initial program set-up [d]			
a. Set up Node Administration account.	48	1	48
b. Review data, develop data query to match EPA schema	192	1	192
c. Subcontractor technical assistance [e]	38	1	38
2. Sending data semiannually [f]			
a. Verify, quality check, and gather state agency data	1	2	1
b. Establish connection to VES	0.25	2	1
c. Import data exchange and map data	0.25	2	1
B. Option 2: Share UST/LUST data with EPA via link to existing state agency website			
1. Initial program set-up [d]			
a. Set up approved file sharing method with EPA	8	1	8
b. Review and compile minimum data elements from existing databases; verify and update data	50	1	50
c. Subcontractor technical assistance [e]	10	1	10
2. Sending data semiannually [f]			
a. Verify, quality check, and gather state agency data	2	2	3
b. Save database(s) in preferred file format on state	1	2	2
c. Notify EPA that data is available	0.5	2	1
C. Option 3: Send UST/LUST data to EPA file sharing site			
1. Initial program set-up [d]			
a. Set up approved file sharing method with EPA	8	1	8
b. Review and compile minimum data elements from existing databases; verify and update data	144	1	144
c. Subcontractor technical assistance [e]	29	1	29
2. Sending data semiannually [f]			
a. Verify, quality check, and gather state agency data	9.5	2	19
b. Save database(s) in preferred file format	0.5	2	1
c. Send UST/LUST data to EPA	0.5	2	1
d. Notify EPA that data has been sent	0.5	2	1
D. Option 4: EPA pulls existing UST/LUST data from existing state agency website			
1. No respondent action required [g]	0	0	0
Reporting Subtotal			
E. Recordkeeping requirements [h]			
a. Plan activities	1	1	1

b. Record activities	0.5	2	1
Recordkeeping Subtotal			
TOTAL LABOR BURDEN AND COSTS (rounded) [i]			
TOTAL CAPITAL AND O&M COST (rounded) [i]			
GRAND TOTAL (rounded) [i]			

Assumptions:

[a] EPA estimates an average of 40 states/territories will comply voluntarily with EPA's request for data in year 1 of transition to using Option 1. EPA assumes it will retrieve data for the remaining 16 states that do not submit data us

b This ICR uses the following labor rate for subcontractors: $122.66 per hour for Technical labor. This rate is from Civilian Workers, by occupational and industry group." The rate is from column 1, "Total compensation." The BLS employed by private industry.

[c] This cost is based on the following labor rates which incorporates a 1.6 benefits multiplication factor to account f $43.15 + 60%), Technical rate of $51.23 (GS-12, Step 1, $32.02 + 60%), and Clerical rate of $27.73 (GS-6, Step 3, Schedule, which excludes locality rates of pay.

[d] EPA assumes that, in the first year of the program, each respondent will require time to set up their systems to ac database queries, verifying that queries are correct, and obtaining management permission to share data. As states t Option.

[e] Based on interview responses, EPA assumes that 5% of states will use outside contractors to initially set up their choosing Options 2 and 3 and year 2 for states choosing Option 1. EPA also assumes that subcontractor labor for th

[f] Based on interview responses, EPA assumes that, on average, each respondent will share their UST/LUST data or

[g] Respondents choosing Option 4 will have no initial burden in Year 1 or recurring burden in subsequent years.

[h] EPA assumes that respondents will keep records of all data made available to the Agency. Planning will occur in

[i] Totals have been rounded to 3 significant figures. Figures may not add exactly due to rounding.

cation

D	E	F	G	H	I
Respondents per year [a]	**Technical hours per year (CxD)**	**Management hours per year (Ex0.05)**	**Clerical hours per year (Ex0.10)**	**Subcontractor hours per year**	**Annual cost ($) [b, c]**
6	288	14	29		$16,547
6	1,152	58	115		$66,188
0.3	0	0	0	12	$1,413
6	6	0	1		$345
6	3	0	0		$172
6	3	0	0		$172
0	0	0	0		$0
0	0	0	0		$0
0	0	0	0	0	$0
15	45	2	5		$2,585
15	30	2	3		$1,724
15	15	1	2		$862
0	0	0	0		$0
0	0	0	0		$0
0	0	0	0	0	$0
19	361	18	36		$20,741
19	19	1	2		$1,092
19	19	1	2		$1,092
19	19	1	2		$1,092
16	0	0	0		$0
	2,254			***12***	***$114,025***
0	0	0	0	0	$0

Labor Rates
Management
Technical
Clerical

Labor Rates
Technical

40	40	2	4	0	$2,298
	46				***$2,298***
	2,300				**$116,300**
					$0
					$116,300

the program, using Options 2 or 3. EPA estimates that, beginning in year 2, 6 states per year will
sing Options 1 through 3.

the United States Department of Labor, Bureau of Labor Statistics, September 2020, "Table 2.
rate has been increased by 110 percent to account for the benefit packages available to those

or government overhead expenses. This ICR uses a Managerial rate of $69.04 (GS-13, Step 5,
$17.33 + 60%). These rates are from the Office of Personnel Management (OPM), 2021 General

commodate the data exchange. This involves assessing which data is desired by EPA, re-writing
ransition to using Option 1, they will incur burden only once for the initial set-up to implement this

processes to accommodate the data exchange. This initial set-up will begin in year 1 for states
e initial set-up will be an additional 20% of state agency hours.

a semiannual basis.

year 1 and recordkeeping will occur semiannually.

- State Agency
$69.04
$51.23
$27.73

- Subcontractor
$122.66

Table 3: Annual Respondent Burden and Cost – Underground Storage Tank Finder Appli

Year 3

Burden Item	A Person-hours per occurrence	B Annual occurrences per respondent	C Person-hours per respondent per year (AxB)
A. Option 1: Push UST/LUST data to EPA's Virtual Exchange Server			
1. Initial program set-up [d]			
a. Set up Node Administration account.	48	1	48
b. Review data, develop data query to match EPA schema	192	1	192
c. Subcontractor technical assistance [e]	38	1	38
2. Sending data semiannually [f]			
a. Verify, quality check, and gather state agency data	1	2	1
b. Establish connection to VES	0.25	2	1
c. Import data exchange and map data	0.25	2	1
B. Option 2: Share UST/LUST data with EPA via link to existing state agency website			
1. Initial program set-up [d]			
a. Set up approved file sharing method with EPA	8	1	8
b. Review and compile minimum data elements from existing databases; verify and update data	50	1	50
c. Subcontractor technical assistance [e]	10	1	10
2. Sending data semiannually [f]			
a. Verify, quality check, and gather state agency data	2	2	3
b. Save database(s) in preferred file format on state	1	2	2
c. Notify EPA that data is available	0.5	2	1
C. Option 3: Send UST/LUST data to EPA file sharing site			
1. Initial program set-up [d]			
a. Set up approved file sharing method with EPA	8	1	8
b. Review and compile minimum data elements from existing databases; verify and update data	144	1	144
c. Subcontractor technical assistance [e]	29	1	29
2. Sending data semiannually [f]			
a. Verify, quality check, and gather state agency data	9.5	2	19
b. Save database(s) in preferred file format	0.5	2	1
c. Send UST/LUST data to EPA	0.5	2	1
d. Notify EPA that data has been sent	0.5	2	1
D. Option 4: EPA pulls existing UST/LUST data from existing state agency website			
1. No respondent action required [g]	0	0	0
Reporting Subtotal			
E. Recordkeeping requirements [h]			
a. Plan activities	1	1	1
b. Record activities	0.5	2	1
Recordkeeping Subtotal			

TOTAL LABOR BURDEN AND COSTS (rounded) [i]			
TOTAL CAPITAL AND O&M COST (rounded) [i]			
GRAND TOTAL (rounded) [i]			

Assumptions:

[a] EPA estimates an average of 40 states/territories will comply voluntarily with EPA's request for data in year 1 of transition to using Option 1. EPA assumes it will retrieve data for the remaining 16 states that do not submit data us

b This ICR uses the following labor rate for subcontractors: $122.66 per hour for Technical labor. This rate is from Civilian Workers, by occupational and industry group." The rate is from column 1, "Total compensation." The BLS employed by private industry.

[c] This cost is based on the following labor rates which incorporates a 1.6 benefits multiplication factor to account f $43.15 + 60%), Technical rate of $51.23 (GS-12, Step 1, $32.02 + 60%), and Clerical rate of $27.73 (GS-6, Step 3, Schedule, which excludes locality rates of pay.

[d] EPA assumes that, in the first year of the program, each respondent will require time to set up their systems to ac database queries, verifying that queries are correct, and obtaining management permission to share data. As states t Option.

[e] Based on interview responses, EPA assumes that 5% of states will use outside contractors to initially set up their choosing Options 2 and 3 and year 2 for states choosing Option 1. EPA also assumes that subcontractor labor for th

[f] Based on interview responses, EPA assumes that, on average, each respondent will share their UST/LUST data or

[g] Respondents choosing Option 4 will have no initial burden in Year 1 or recurring burden in subsequent years.

[h] EPA assumes that respondents will keep records of all data made available to the Agency. Planning will occur in

[i] Totals have been rounded to 3 significant figures. Figures may not add exactly due to rounding.

cation

D	E	F	G	H	I
Respondents per year [a]	**Technical hours per year (CxD)**	**Management hours per year (Ex0.05)**	**Clerical hours per year (Ex0.10)**	**Subcontractor hours per year**	**Annual cost ($) [b, c]**
6	288	14	29		$16,547
6	1,152	58	115		$66,188
0.3	0	0	0	12	$1,413
12	12	1	1		$689
12	6	0	1		$345
12	6	0	1		$345
0	0	0	0		$0
0	0	0	0		$0
0	0	0	0	0	$0
12	36	2	4		$2,068
12	24	1	2		$1,379
12	12	1	1		$689
0	0	0	0		$0
0	0	0	0		$0
0	0	0	0	0	$0
16	304	15	30		$17,466
16	16	1	2		$919
16	16	1	2		$919
16	16	1	2		$919
16	0	0	0		$0
	2,171			***12***	***$109,888***
0	0	0	0	0	$0
40	40	2	4	0	$2,298
	46				***$2,298***

Labor Rates
Management
Technical
Clerical

Labor Rates
Technical

	2,217				**$112,200**
					$0
					$112,200

the program, using Options 2 or 3. EPA estimates that, beginning in year 2, 6 states per year will sing Options 1 through 3.

the United States Department of Labor, Bureau of Labor Statistics, September 2020, "Table 2. rate has been increased by 110 percent to account for the benefit packages available to those

or government overhead expenses. This ICR uses a Managerial rate of $69.04 (GS-13, Step 5, $17.33 + 60%). These rates are from the Office of Personnel Management (OPM), 2021 General

commodate the data exchange. This involves assessing which data is desired by EPA, re-writing ransition to using Option 1, they will incur burden only once for the initial set-up to implement this

processes to accommodate the data exchange. This initial set-up will begin in year 1 for states e initial set-up will be an additional 20% of state agency hours.

a semiannual basis.

year 1 and recordkeeping will occur semiannually.

- State Agency
$69.04
$51.23
$27.73

- Subcontractor
$122.66

Table 4: Average Annual EPA Burden and Cost – Underground Storage Tank Finder Applic Year 1

Burden Item	A EPA person-hours per occurrence	B Annual occurrences per respondent	C EPA person-hours per respondent per year (AxB)
A. Option 1: Push UST/LUST data to EPA's Virtual Exchange Server [c]			
1. Participate in meetings with state agency [d]	2	1	2
2. Provide support throughout the Virtual Exchange Server registration and set-up process [d]	4	1	4
3. Review and perform quality control checks on submitted data [e]	1.9	2	3.8
4. Perform geocoding of data that only includes textual address information and not latitude and longitude data [e]	1.9	2	3.8
B. Option 2: Share UST/LUST data with EPA via link to existing state agency website [c]			
1. Set up approved file sharing method with state agency [d]	1	1	1
2. Develop an extraction script for downloading the data from state agency website [f]	3.5	1	3.5
3. Develop a transform script that translates data to the required format [g]	3.5	1	3.5
4. Review and perform quality control checks on submitted data [e]	1.9	2	3.8
5. Perform geocoding of data that only includes textual address information and not latitude and longitude data [e]	1.9	2	3.8
C. Option 3: Send UST/LUST data to EPA file sharing site [c]			
1. Provide instructions for how to use approved data submission methods (e.g., e-mail, SharePoint, GoAnywhere) [d]	1	1	1
2. Provide instructions for how to notify EPA when a data submission has been updated [d]	0.5	1	0.5
3. Develop a customized Extract, Transform, Load (ETL) script that translates data to the required format [g]	5.5	1	5.5
4. Perform quality control checks on submitted data [e]	1.9	2	3.8
5. Perform geocoding of data that only includes textual address information and not latitude and longitude data [e]	1.9	2	3.8
D. Option 4: EPA pulls existing UST/LUST data from existing state agency website [c]			
1. Extract data from agency website and transform data to the required format [g]	8	1	8
2. Perform quality control checks on submitted data [e]	1.9	2	3.8

3. Perform geocoding of data that only includes textual address information and not latitude and longitude data [e]	1.9	2	3.8
TOTAL (rounded) [h]			

Assumptions:

[a] EPA estimates an average of 40 states/territories will comply voluntarily with EPA's request for data in year 1 of the
year will transition to using Option 1. EPA assumes it will retrieve data for the remaining 16 states that do not submit d

[b] This cost is based on the following labor rates which incorporates a 1.6 benefits multiplication factor to account for g
Step 5, $43.15 + 60%), Technical rate of $51.23 (GS-12, Step 1, $32.02 + 60%), and Clerical rate of $27.73 (GS-6, Ste
(OPM), 2021 General Schedule, which excludes locality rates of pay.

[c] In the first year of the program, EPA will review its own existing UST database, develop a schema for a revised versi

[d] In the first year of the program, EPA will assist each respondent in setting up their systems to accommodate the data
schema and file format, obtaining the permissions required on both sides of the exchange, and other administrative burd
burden for assisting states in implementing Option 1.

[e] EPA will gather the UST/LUST data from the states/territories on a semiannual basis. The Agency will review and pe
submitted as addresses. EPA will communicate with states regarding problems and provide ongoing support as needed.

[f] In the first year of the program, for states utilizing Option 2, EPA will develop an extraction script for downloading tl

[g] In the first year of the program, for states utilizing Options 2, 3, and 4, EPA will develop a customized Extract, Trans

[h] Totals have been rounded to 3 significant figures. Figures may not add exactly due to rounding.

ation

D	E	F	G	H
Respondents per year [a]	**Technical hours per year (CxD)**	**Management hours per year (Ex0.05)**	**Clerical hours per year (Ex0.10)**	**Annual cost ($) [b]**
0	0	0	0	$0
0	0	0	0	$0
0	0	0	0	$0
0	0	0	0	$0
18	18	1	2	$1,034
18	63	3	6	$3,620
18	63	3	6	$3,620
18	68	3	7	$3,930
18	68	3	7	$3,930
22	22	1	2	$1,264
22	11	1	1	$632
22	121	6	12	$6,952
22	84	4	8	$4,803
22	84	4	8	$4,803
16	128	6	13	$7,354
16	61	3	6	$3,493

Labor Rates	
Management	$69.04
Technical	$51.23
Clerical	$27.73

16	61	3	6	$3,493
	979			**$48,900**

program, using Options 2 or 3. EPA estimates that, beginning in year 2, 6 states per
lata using Options 1 through 3.

;overnment overhead expenses. This ICR uses a Managerial rate of $69.04 (GS-13,
'p 3, $17.33 + 60%). These rates are from the Office of Personnel Management

ion, and configure the central database.

exchange. This involves assessing which data is desired by EPA, agreeing on a
den. As states transition to using Option 1 in years 2 and 3, the Agency will incur

rform quality control checks on submitted data, and provide geocoding for data

he data from the state agency website.

sform, Load (ETL) script that translates data to the required format.

Table 5: Average Annual EPA Burden and Cost – Underground Storage Tank Finder App Year 2

Burden Item	A	B	C
	EPA person-hours per occurrence	Annual occurrences per respondent	EPA person-hours per respondent per year (AxB)
A. Option 1: Push UST/LUST data to EPA's Virtual Exchange Server [c]			
1. Participate in meetings with state agency [d]	2	1	2
2. Provide support throughout the Virtual Exchange Server registration and set-up process [d]	4	1	4
3. Review and perform quality control checks on submitted data [e]	1.9	2	3.8
4. Perform geocoding of data that only includes textual address information and not latitude and longitude data [e]	1.9	2	3.8
B. Option 2: Share UST/LUST data with EPA via link to existing state agency website [c]			
1. Set up approved file sharing method with state agency [d]	1	0	0
2. Develop an extraction script for downloading the data from state agency website [f]	3.5	1	3.5
3. Develop a transform script that translates data to the required format [g]	3.5	1	3.5
4. Review and perform quality control checks on submitted data [e]	1.9	2	3.8
5. Perform geocoding of data that only includes textual address information and not latitude and longitude data [e]	1.9	2	3.8
C. Option 3: Send UST/LUST data to EPA file sharing site [c]			
1. Provide instructions for how to use approved data submission methods (e.g., e-mail, SharePoint, GoAnywhere) [d]	1	1	1
2. Provide instructions for how to notify EPA when a data submission has been updated [d]	0.5	1	0.5
3. Develop a customized Extract, Transform, Load (ETL) script that translates data to the required format [g]	5.5	1	5.5
4. Perform quality control checks on submitted data [e]	1.9	2	3.8
5. Perform geocoding of data that only includes textual address information and not latitude and longitude data [e]	1.9	2	3.8
D. Option 4: EPA pulls existing UST/LUST data from existing state agency website [c]			
1. Extract data from agency website and transform data to the required format [g]	8	1	8

2. Perform quality control checks on submitted data [e]	1.9	2	3.8
3. Perform geocoding of data that only includes textual address information and not latitude and longitude data [e]	1.9	2	3.8
TOTAL (rounded) [h]			

Assumptions:

[a] EPA estimates an average of 40 states/territories will comply voluntarily with EPA's request for data in year 1 of t
per year will transition to using Option 1. EPA assumes it will retrieve data for the remaining 16 states that do not su

[b] This cost is based on the following labor rates which incorporates a 1.6 benefits multiplication factor to account fo
Step 5, $43.15 + 60%), Technical rate of $51.23 (GS-12, Step 1, $32.02 + 60%), and Clerical rate of $27.73 (GS-6,
(OPM), 2021 General Schedule, which excludes locality rates of pay.

[c] In the first year of the program, EPA will review its own existing UST database, develop a schema for a revised ve

[d] In the first year of the program, EPA will assist each respondent in setting up their systems to accommodate the da
schema and file format, obtaining the permissions required on both sides of the exchange, and other administrative b
burden for assisting states in implementing Option 1.

[e] EPA will gather the UST/LUST data from the states/territories on a semiannual basis. The Agency will review and
submitted as addresses. EPA will communicate with states regarding problems and provide ongoing support as need

[f] In the first year of the program, for states utilizing Option 2, EPA will develop an extraction script for downloadin

[g] In the first year of the program, for states utilizing Options 2, 3, and 4, EPA will develop a customized Extract, Tr

[h] Totals have been rounded to 3 significant figures. Figures may not add exactly due to rounding.

lication

D	E	F	G	H
Respondents per year [a]	**Technical hours per year (CxD)**	**Management hours per year (Ex0.05)**	**Clerical hours per year (Ex0.10)**	**Annual cost ($) [b]**
6	12	1	1	$689
6	24	1	2	$1,379
6	23	1	2	$1,310
6	23	1	2	$1,310
0	0	0	0	$0
0	0	0	0	$0
0	0	0	0	$0
15	57	3	6	$3,275
15	57	3	6	$3,275
0	0	0	0	$0
0	0	0	0	$0
0	0	0	0	$0
19	72	4	7	$4,148
19	72	4	7	$4,148
0	0	0	0	$0

Labor Rates	
Management	$69.04
Technical	$51.23
Clerical	$27.73

16	61	3	6	$3,493
16	61	3	6	$3,493
	531			**$26,500**

he program, using Options 2 or 3. EPA estimates that, beginning in year 2, 6 states ubmit data using Options 1 through 3.

or government overhead expenses. This ICR uses a Managerial rate of $69.04 (GS-13, Step 3, $17.33 + 60%). These rates are from the Office of Personnel Management

ersion, and configure the central database.

ata exchange. This involves assessing which data is desired by EPA, agreeing on a burden. As states transition to using Option 1 in years 2 and 3, the Agency will incur

l perform quality control checks on submitted data, and provide geocoding for data led
g the data from the state agency website.

ansform, Load (ETL) script that translates data to the required format.

Table 6: Average Annual EPA Burden and Cost – Underground Storage Tank Finder Applic Year 3

Burden Item	A EPA person-hours per occurrence	B Annual occurrences per respondent	C EPA person-hours per respondent per year (AxB)
A. Option 1: Push UST/LUST data to EPA's Virtual Exchange Server [c]			
1. Participate in meetings with state agency [d]	2	1	2
2. Provide support throughout the Virtual Exchange Server registration and set-up process [d]	4	1	4
3. Review and perform quality control checks on submitted data [e]	1.9	2	3.8
4. Perform geocoding of data that only includes textual address information and not latitude and longitude data [e]	1.9	2	3.8
B. Option 2: Share UST/LUST data with EPA via link to existing state agency website [c]			
1. Set up approved file sharing method with state agency [d]	1	0	0
2. Develop an extraction script for downloading the data from state agency website [f]	3.5	1	3.5
3. Develop a transform script that translates data to the required format [g]	3.5	1	3.5
4. Review and perform quality control checks on submitted data [e]	1.9	2	3.8
5. Perform geocoding of data that only includes textual address information and not latitude and longitude data [e]	1.9	2	3.8
C. Option 3: Send UST/LUST data to EPA file sharing site [c]			
1. Provide instructions for how to use approved data submission methods (e.g., e-mail, SharePoint, GoAnywhere) [d]	1	1	1
2. Provide instructions for how to notify EPA when a data submission has been updated [d]	0.5	1	0.5
3. Develop a customized Extract, Transform, Load (ETL) script that translates data to the required format [g]	5.5	1	5.5
4. Perform quality control checks on submitted data [e]	1.9	2	3.8
5. Perform geocoding of data that only includes textual address information and not latitude and longitude data [e]	1.9	2	3.8
D. Option 4: EPA pulls existing UST/LUST data from existing state agency website [c]			
1. Extract data from agency website and transform data to the required format [g]	8	1	8
2. Perform quality control checks on submitted data [e]	1.9	2	3.8

3. Perform geocoding of data that only includes textual address information and not latitude and longitude data [e]	1.9	2	3.8
TOTAL (rounded) [h]			

Assumptions:

[a] EPA estimates an average of 40 states/territories will comply voluntarily with EPA's request for data in year 1 of the year will transition to using Option 1. EPA assumes it will retrieve data for the remaining 16 states that do not submit

[b] This cost is based on the following labor rates which incorporates a 1.6 benefits multiplication factor to account for Step 5, $43.15 + 60%), Technical rate of $51.23 (GS-12, Step 1, $32.02 + 60%), and Clerical rate of $27.73 (GS-6, St (OPM), 2021 General Schedule, which excludes locality rates of pay.

[c] In the first year of the program, EPA will review its own existing UST database, develop a schema for a revised vers

[d] In the first year of the program, EPA will assist each respondent in setting up their systems to accommodate the data schema and file format, obtaining the permissions required on both sides of the exchange, and other administrative bu burden for assisting states in implementing Option 1.

[e] EPA will gather the UST/LUST data from the states/territories on a semiannual basis. The Agency will review and p submitted as addresses. EPA will communicate with states regarding problems and provide ongoing support as needed

[f] In the first year of the program, for states utilizing Option 2, EPA will develop an extraction script for downloading

[g] In the first year of the program, for states utilizing Options 2, 3, and 4, EPA will develop a customized Extract, Tran

[h] Totals have been rounded to 3 significant figures. Figures may not add exactly due to rounding.

cation

D	E	F	G	H
Respondents per year [a]	**Technical hours per year (CxD)**	**Management hours per year (Ex0.05)**	**Clerical hours per year (Ex0.10)**	**Annual cost ($) [b]**
6	12	1	1	$689
6	24	1	2	$1,379
12	46	2	5	$2,620
12	46	2	5	$2,620
0	0	0	0	$0
0	0	0	0	$0
0	0	0	0	$0
12	46	2	5	$2,620
12	46	2	5	$2,620
0	0	0	0	$0
0	0	0	0	$0
0	0	0	0	$0
16	61	3	6	$3,493
16	61	3	6	$3,493
0	0	0	0	$0
16	61	3	6	$3,493

Labor Rates	
Management	$69.04
Technical	$51.23
Clerical	$27.73

16	61	3	6	$3,493
	531			**$26,500**

program, using Options 2 or 3. EPA estimates that, beginning in year 2, 6 states per data using Options 1 through 3.

government overhead expenses. This ICR uses a Managerial rate of $69.04 (GS-13, ep 3, $17.33 + 60%). These rates are from the Office of Personnel Management

sion, and configure the central database.

exchange. This involves assessing which data is desired by EPA, agreeing on a rden. As states transition to using Option 1 in years 2 and 3, the Agency will incur

erform quality control checks on submitted data, and provide geocoding for data l.

the data from the state agency website.

sform, Load (ETL) script that translates data to the required format.

Table 7: Summary of Annual Respondent and Agency Burden and Cost – Underground Storage Tank Finder Ap

Respondent Burden	**COSTS**					**HOU**	
	Year 1	Year 2	Year 3	$ Total	$ Average (rounded)	Year 1	Year 2
Option 1 - Reporting	$0	$84,838	$85,527	$170,365	$57,000	0	1,681
Option 2 - Reporting	$67,292	$5,171	$4,137	$76,600	$26,000	1,334	104
Option 3 - Reporting	$223,824	$24,016	$20,224	$268,064	$89,000	4,434	481
Option 4 - Reporting	$0	$0	$0	$0	$0	0	0
Reporting Total	$291,116	$114,025	$109,888	$515,029	$172,000	5,768	2,266
Recordkeeping Total	$4,596	$2,298	$2,298	$9,193	$3,000	92	46
Total	**$295,712**	**$116,323**	**$112,186**		**$175,000**	**5,860**	**2,312**

Agency Burden	**COSTS**					**HOU**	
	Year 1	Year 2	Year 3	$ Total	$ Average (rounded)	Year 1	Year 2
Option 1	$0	$4,688	$7,308	$11,997	$4,000	0	94
Option 2	$15,099	$6,550	$5,240	$26,889	$9,000	323	131
Option 3	$18,455	$8,297	$6,987	$33,738	$11,200	369	166
Option 4	$14,341	$6,987	$6,987	$28,314	$9,400	287	140
Total	$47,895	$26,521	$26,521		$33,600	979	531

›plication

URS

Year 3	Total	Average (rounded)
1,695	3,376	1,130
83	1,520	510
405	5,319	1,770
0	0	0
2,183	10,216	3,410
46	184	60
2,229	**10,400**	**3,470**

responses	hr/response/yr
80	43.4
$3,125	$/respondent
62	hrs/respondent

URS

Year 3	Total	Average (rounded)
146	240	80
105	559	186
140	675	225
140	567	189
531	2,041	680